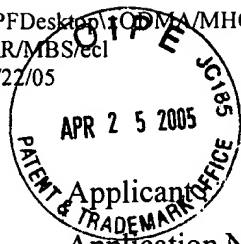


IFW 12661



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kirk Johnson, James O'Toole, M. Frans Kaashoek, and John Jannotti
Application No.: 09/824,553 Group: 2661
Filed: April 2, 2001 Examiner: David Vincent
Confirmation No.: 9887
For: Method and Apparatus for Determining a Network Topology in the
Presence of Network Address Translation

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
<u>April 22, 2005</u>	<u>Elaine Leahy</u>
Date	Signature
<u>Elaine Leahy</u>	
Typed or printed name of person signing certificate	

REQUEST FOR RE-SCAN FOR ENTRY IN THE PATENT OFFICE RECORDS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to a telephone call on December 21, 2004 from Examiner David Vincent and a follow-up call on March 29, 2005 in which Examiner Vincent stated that pages 5-9 of the Specification of the above Patent Application were not scanned, a copy of the Application as originally filed is being submitted herewith. Also submitted are a copy of the transmittal page and postcard filing receipt indicating 25 pages of the specification were filed on April 2, 2001. Applicants also note that the subject application is a Continuation application of U.S. Application 09/766,874, filed January 19, 2001, now abandoned, but which included pages 5-9 and whose entire teachings of this application are incorporated in the subject application by reference. Applicant hereby states that no new matter is being introduced by this re-submission of the Application for inclusion of pages 5-9 for scanning purposes.

Authorization is granted to charge any additional fees due or credit any overpayment to Deposit Account No. 08-0380. A copy of this transmittal is enclosed for accounting purposes.

Respectfully submitted,
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mark B Solomon
Mark B Solomon
Registration No.: 44,348
Telephone: (978) 341-0036
Facsimile: (978) 341-0136

Concord, MA 01742-9133

Date: 4/22/05



Initials: LRR/MBS/jk/der(wlm) Docket No.: 2762.2002-002 Date: 4/2/01

This acknowledges receipt of ☒ CONTINUATION ☐ DIVISION 53(b) as follows:
☒ Application Transmittal Express Mail Label No. EL762238222US
☐ Fee Transmittal w/copy ☐ Statement of S/E Status
☒ Specification - Total pages 25
☒ Drawings ☐ Formal ☒ Informal - Total sheets 8
☐ Sequence Listing in Paper & CRF, Statement 1.821 (f)
☒ Other Nonpublication Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i):
and Remarks document

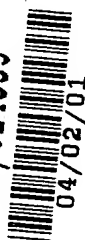
Applicants: Kirk Johnson, et al.

☒ Continuation ☐ Division of Application No. 09/766.874
Title: Method and Apparatus for Determining a Network Topology in the Presence
Of Network Address Translation

Date received by the PTO:

ODMAVHODMANMANAGE,212644:1

JC978 U.S. PTO.
09/824553



RECEIVED

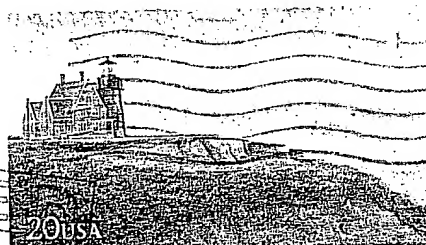
APR 17 2001

HAMILTON BROOK,
SMITH & REYNOLDS

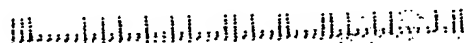
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

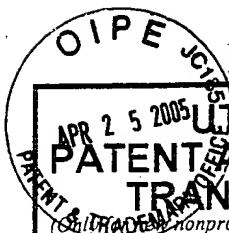
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02421-4799





HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Small entity nonprovisional applications under
37 C.F.R. 1.53(b))

Attorney Docket No.

2762.2002-002

First Named Inventor or
Application Identifier

Kirk Johnson

Express Mail Label No.

EL762238222US

FILE COPY

EL762238222US

Title of
Invention

**METHOD AND APPARATUS FOR DETERMINING A NETWORK TOPOLOGY IN THE
PRESENCE OF NETWORK ADDRESS TRANSLATION**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☐ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification **Total Pages [25]**
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to microfiche Appendix
 - Background of the Invention
 - Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) **Total Sheets [8]**
☐ Formal ☒ Informal
☐ Fig. of the Drawings for Publication ☐
4. ☐ Oath or Declaration/POA **[Total Pages []]**
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. 1.63(4))
(for continuation/divisional with Box 18 completed)
[NOTE Box 5 below]
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior
application, see 37 C.F.R. 1.63(d)(2)
and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b, is
considered as being part of the disclosure of the accompanying
application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
☐ Pages
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents)
☐ Assignee -
9. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS
Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior application,
Statement(s) status still proper and desired
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Nonpublication Request (check parent application)
17. ☒ Other: Remarks document

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/766,874
Prior application information: Examiner: Not assigned Group Art Unit: 2152

19. CORRESPONDENCE ADDRESS

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Signature	<u>Mark B. Solomon</u>	Date	4/2/01
Submitted by Typed or Printed Name	Mark B. Solomon	Reg. Number	44,348